

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Wednesday 21 Jul 2021 until 23:59 on Thursday 22 Jul 2021

Forecast Issued on Wednesday 21 Jul 2021 at 02:17 by Met Office Aberdeen

Confidence: High for hot dry sunny weather by day and low cloud in the east by night the next few days.
Confidence falls over the weekend with a change in the weather expected by the end of the weekend.

Headline for Wednesday 21 Jul 2021: Low cloud early and late, otherwise hot dry and sunny.

Mountain weather hazards on Wednesday 21 Jul 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny	Sunny	Sunny	Sunny	Sunny	Clear night
Precipitation probability					
00%	00%	00%	00%	<05%	00%

Forecast for Wednesday 21 Jul 2021

Weather: Patchy low cloud through the early hours will burn back early morning, giving a hot, dry and sunny day. Low cloud will gradually spread into the eastern Cairngorms late evening and start of the night.

Chance of cloud free mountain/hill tops above 800m: 90%.

Visibility: Generally good or very good, a slight haze to distant hills, but poor in any low cloud. Cloud bases around 600-700m early morning and late evening, mainly in the east.

Forecast for Wednesday 21 Jul 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	10/14 W	7/10 W	8/11 W	8/12 NW	7/11 N	7/9 SW	9/12 W
900	8/10 W	6/9 NW	7/11 W	7/10 N	9/12 N	4/5 N	6/7 NW
600	4/5 NW	4/6 NW	6/9 W	6/10 N	7/10 N	4/6 E	3/5 N
300	1/5 SW	3/5 W	3/6 NW	7/13 N	6/12 NE	5/9 NE	1/4 NW
Glen	1/6 SE	3/6 E	4/7 NE	5/11 NE	4/9 NE	3/8 N	1/5 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	12/11	13/12	15/13	16/15	15/14	12/11	12/10
900	14/13	15/14	17/16	18/17	17/16	15/14	14/13
600	14/14	17/17	20/19	21/21	19/19	16/16	14/14
300	14/15	18/19	22/23	23/22	21/21	17/17	14/14
Glen	13/13	19/19	24/24	24/23	22/21	16/16	12/13
Freezing Level*	2900m	2800m	2700m	2700m	2700m	2700m	2700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Higher munro tops may be above the low cloud early morning and late evening. High UV levels and hot temperatures for the next few days, giving a risk of heat exhaustion. Sun protection recommended.

Forecast for Thursday 22 Jul 2021

Weather: Low cloud overnight and early morning, although higher summits likely to be above the cloud. Cloud soon disperses to give another hot dry day with plenty of sunshine. Low cloud forming in the glens and on the lower slopes of the Cairngorms late evening.

Maximum wind: Light and variable.

Chance of cloud free mountain/hill tops above 800m: 90%

Visibility: Very good, although poor in low cloud early morning and late evening. Cloud bases around 500-600m, mainly around Speyside and the eastern Cairngorms.

Temperature: **Glens:** Plus 14 Celsius rising to 23 Celsius
At 800m: Plus 12 Celsius rising to 19 Celsius
Freezing level: Above the summits.